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PATENT

6177 (SH19383US)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: :
Han-chung Ryu : Group Art Unit: 2838
Serial No.: 10/780,695 : Examiner: Not Assigned
Filed: February 19, 2004 :
For: VOLTAGE CONVERTING METHOD :
AND VOLTAGE CONVERTING :
APPARATUS USING LARGE :
ELECTROLYTIC CONDENSER :

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97-1.98, Applicant hereby transmits copies of the documents listed in the attached Form PTO/SB/08, which may be deemed material to the examination of the above-identified application. The documents were cited in a related foreign patent application. A copy of the foreign office action is also attached.

As indicated, all cited documents are in English or include English abstracts and therefore, no statement of relevance is required. A translation of the Korean Office Action is also included for the Examiner's convenience. Also, since the present Information Disclosure Statement is being filed prior to issuance of a first Office Action on the merits, no certification under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(b) is required.

In accordance with 37 C.F.R. § 1.98(a)(2)(ii), copies of U.S. patents and published applications are not included. Copies can be provided if required by the Patent Office.

The Examiner is requested to consider the attached documents in connection with the above-identified application and to return a copy of Form PTO/SB/08 to the Applicant with the Examiner's initials in the spaces provided.

Submission of this Information Disclosure Statement does not constitute an admission by the Applicant as to the materiality of the attached documents to the application, nor does the Applicant waive any right to challenge the validity of the documents as prior art should such action be deemed appropriate.

Respectfully submitted,



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Dated: August 23, 2005

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 AUG 23 2005
 PATENT & TRADEMARK

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number	10/780,695
Filing Date	February 19, 2004
First Named Inventor	Han-Chung Ryu
Art Unit	2838
Examiner Name	
Attorney Docket Number	46177

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code (if known)			
		US-			
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FOREIGN PATENT DOCUMENTS

Examiner Initials	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Country Code-Number- Kind Code (if known)				
		KR 2001-0064033	07/2001	Samsung Thales Co., Ltd.		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publishers, city and/or country where published	T

Examiner Signature		Date Considered	
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